

# E. H. Sheldon & Company

Muskegon, Michigan

ESTABLISHED 1898

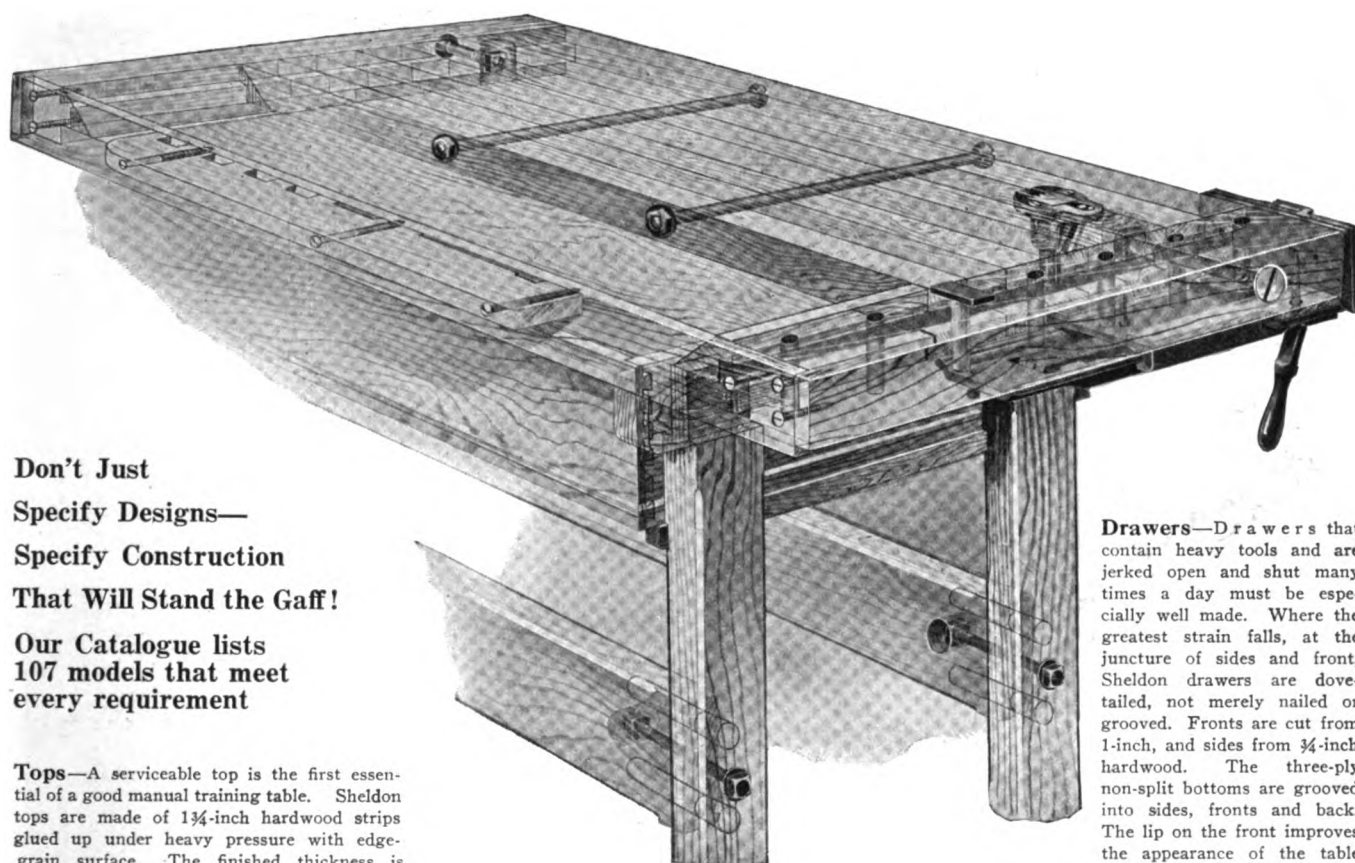
Manufacturers of

## Woodworking, Sheet Metal and Home Mechanic's Benches

165,000 Now in Use

Gather together the catalogs of the various manufacturers of work benches and compare the designs offered—the various combinations of drawers and the overall sizes, etc.—you will find duplicates in every catalog. The Sheldon Company builds 45 different benches many of which we originated ourselves during our twenty-eight years in this field—many were originated by school men—none were first made by competitors. Today you will find practically all of these designs offered by the leaders in this industry. The difference is in the construc-

tion! And the usefulness and life of a bench depends fundamentally on how it is constructed. We offer, therefore, for your consideration our construction specifications as set forth in the phantom view and the resumé on this page. Seventy-five thousand Sheldon benches on repeat orders have been sold to the leading educational centers of the country on the basis of Sheldon operating equipment and Sheldon bench construction—convincing evidence that it will pay you to specify Sheldon construction.



Don't Just  
Specify Designs—  
Specify Construction  
That Will Stand the Gaff!

Our Catalogue lists  
107 models that meet  
every requirement

**Tops**—A serviceable top is the first essential of a good manual training table. Sheldon tops are made of 1¾-inch hardwood strips glued up under heavy pressure with edge-grain surface. The finished thickness is 2¼ inches or over. Two ½-inch flush-head draw-bolts permanently re-enforce the main section of the top. Heavy bolsters are attached to both ends by deep tongue and groove joints re-enforced by heavy countersunk 5-inch draw-bolts. A tool recess is built into the top as illustrated and a tool rack attached.

**Frames**—The construction of our open-frame manual training tables is partially shown in the upper picture. Note the deep mortise and tenon glue joints in the stands pinned with hardwood dowels, and the heavy 5-inch girts, or spreaders, attached by ¾-inch dowels and 5-inch draw-bolts. A tool recess is built into the top as illustrated, and a tool rack attached.

**Cabinet Benches**—Sheldon cabinet or locker manual training tables are characterized by the exceptionally large number of re-enforcing bolts employed in their construction. There are fifteen ½-inch machine bolts in the cabinet section of our locker type table. All material is solid hardwood that has been thoroughly seasoned and kiln-dried, and is protected by our construction methods against shrinking and swelling.

**Drawers**—Drawers that contain heavy tools and are jerked open and shut many times a day must be especially well made. Where the greatest strain falls, at the juncture of sides and front, Sheldon drawers are dovetailed, not merely nailed or grooved. Fronts are cut from 1-inch, and sides from ¾-inch hardwood. The three-ply non-split bottoms are grooved into sides, fronts and back. The lip on the front improves the appearance of the table and prevents lock picking.

Our method of construction prevents access to one drawer by removing the one above and also prevents the drawer from dropping on the floor when pulled too far out.

**Locks**—All locks are solid brass and are mortised into the drawer fronts. A ¾-inch key tube is exposed. Locks have brass tumblers and a bolt with a ¾-inch throw guaranteed to withstand 250 pounds pressure without injury. All locks are different, are provided with two German silver double-thick keys, and are fitted for master keys.

**Vises**—We make our own vises, dogs, stops, etc. We make a rapid acting, continuous screw, and parallel-bar-rapid-acting-vise—165,000 are in use. Sheldon vises are guaranteed unconditionally against defects of material and workmanship. Be sure the vise specified carries a guarantee—protect yourself.

**Literature Free.** Send today for literature illustrating and describing Sheldon Manual Training Benches and vises for woodworking, sheet metal, home mechanics, electricity, and auto mechanics shops.

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